

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	448	((AKI RA) near2 (EGAWA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 09:14
L2	50	((HI ROSHI) near2 (MIYANARI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 09:14
L3	497	L1 OR L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 09:14
L4	405	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/12 09:16
L5	168	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/12 09:16
L6	448	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/12 09:16
L7	1327	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/12 09:16
L8	1786	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/12 09:16

L9	2106	L4 OR L5 OR L6 OR L7 OR L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 09:16
L10	207	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) WITH correction NEAR2 data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/04/12 09:22
L11	51	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) WITH correction NEAR2 data AND (two NEAR2 dimensio\$4 OR twoS1dimensio\$4) WITH correction NEAR2 data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/04/12 09:24
L12	9	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) WITH correction NEAR2 data AND (two NEAR2 dimensio\$4 OR twoS1dimensio\$4) WITH correction NEAR2 data AND ISO	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/04/12 09:25
L13	4	"2001016509"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/04/12 09:45
L14	9	"6707955"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/04/12 09:47
S1	2	"20040165101"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 07:21
S2	315	((AKIRA) near2 (EGAWA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 12:23
S3	40	((HIROSHI) near2 (MIYANARI)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 12:23

S4	354	S2 OR S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 09:41
S5	61	S4 AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 09:42
S6	3	S4 AND camera AND correction NEAR2 data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 12:42
S7	11	(unexposed ADJ state OR dark ADJ image) SAME exposed ADJ state SAME correct\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:59
S8	7	"6580451"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:14
S9	2	"20030179302"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:11
S10	3	"20020015111"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:11
S11	18	("20040032490"   "3904818"   "4600946"   "4703442"   "4920428"   "5008757"   "5047861"   "5416516"   "5477265"   "5541706"   "5610654"   "5625413"   "5929901"   "6307393"   "6654054"   "6683643"   "6940549"   "6995794").PN. OR ("7133072").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 13:36
S12	2	S11 And (unexposed ADJ state OR dark ADJ image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 13:36

S13	10	(unexposed ADJ state OR dark ADJ image) SAME pixel NEAR2 correction AND (CCD OR imager)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:13
S14	1355	(unexposed ADJ state OR dark ADJ image) AND (CCD OR imager)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:12
S15	128	(unexposed ADJ state OR dark ADJ image) SAME correction AND (CCD OR imager)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:31
S16	55	(unexposed ADJ state OR dark ADJ image) SAME correction AND (CCD OR imager) AND "348".CIAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 15:04
S17	84	(unexposed ADJ state OR dark ADJ image OR offset ADJ image) SAME correction AND (CCD OR imager) AND "348".CIAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 07:20
S18	233	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 07:20
S19	564	defective NEAR2 pixel NEAR2 correction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 07:24
S20	9	defective NEAR2 pixel NEAR2 correction SAME exposed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 07:34
S21	14	dark ADJ image SAME pixel NEAR2 correction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 07:53

S22	109	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 07:42
S23	6	S22 AND dark ADJ image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 07:42
S24	308	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 07:42
S25	35	dark ADJ image SAME correction NEAR2 data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 07:54
S26	782	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 08:15
S27	31	S26 AND dark ADJ image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:16
S28	33	("5047863"   "5132801"   "5272536"   "5365269"   "5479206"   "5541654"   "5568192"   "5602984"   "5608455"   "5612739"   "5642162"   "5696554"   "5729288"   "5734425"   "5796430"   "5805300"   "5812703"   "5926214").PN. OR ("6061092").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 08:21
S29	1677	CMOS SAME vertical SAME horizontal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:39

S30	62	CMOS NEAR2 array SAME vertical SAME horizontal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:40
S31	16823	CMOS SAME amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:40
S32	400	CMOS SAME amplifier NEAR2 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:47
S33	269	every WITH pixel WITH amplifi\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:50
S34	27	every WITH pixel WITH amplifi\$4 WITH CMOS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:46
S35	14402	(defect\$3 OR dead OR bad OR fault\$3) WITH pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 09:46
S36	1065	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 09:34
S37	276	S35 AND S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 09:38
S38	16457	averag\$3 WITH vertical\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:03

S39	13	S35 AND S36 AND S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:03
S40	3734606	edge OR boundry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 09:41
S41	5	S35 AND S36 AND S38 AND S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 09:42
S42	4299	averag\$3 NEAR3 vertical\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:03
S43	3	S35 AND S36 AND S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:03
S44	14	("5327246"   "5392070"   "5696554"   "5805216"   "5982946"   "6076465"   "6360005").PN. OR ("6642960").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 10:13
S45	29	("4517600"   "4541116"   "4701784"   "4783840"   "4817174"   "4858013"   "5144446").PN. OR ("5805216").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 10:15
S46	14	(every OR each) WITH pixel WITH amplifi\$4 WITH CCD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:46
S49	336	((AKI RA) near2 (EGAWA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 09:41

S50	43	((HI ROSHI) near2 (MI YANARI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 09:41
S51	378	S49 OR S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 10:20
S52	63	S51 AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 09:44
S53	248	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/05 09:45
S54	115	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/05 09:45
S55	317	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/05 09:45
S56	826	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/05 09:45
S57	1127	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/05 09:45
S58	1361	S53 OR S54 OR S55 OR S56 OR S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 09:45



S59	314	S58 AND (defect\$3 OR dead OR bad OR fault\$3) WITH pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 10:10
S60	1	"5327246".PN.	USPAT; USOCR	WITH	ON	2007/09/05 09:53
S61	198	upgrad\$4 WITH medium AND "348".CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/09/05 14:09
S62	2	eas\$4 WITH upgrad\$4 WITH medium AND "348".CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/09/05 14:10
S63	132	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) WITH correction NEAR2 data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/27 14:35
S64	20	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) WITH correction NEAR2 data SAME horizontal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/27 14:45
S65	20	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) WITH correction NEAR2 data SAME horizon\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/27 14:36
S66	7	"6580451"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/27 14:55
S67	2	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) AND "6580451"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/28 07:49

S68	3	correction AND "6580451"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/27 14:46
S69	31	("20020015111"   "20020196155"   "20030179302"   "3243801"   "3314066"   "4727593"   "4785353"   "5198799"   "5604781"   "5631875"   "5805300"   "5977913"   "6525769"   "6933858").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/27 14:55
S70	3324	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) AND correction NEAR2 data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/28 07:49
S71	1390	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) AND correction NEAR2 data and (image near2 sens\$4 OR camera)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/28 07:50
S72	13	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) NEAR2 correction NEAR2 data and (image near2 sens\$4 OR camera)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/28 08:30
S73	14	("20020015111"   "20020085105"   "20020089707"   "20040032490"   "5805300"   "6525769"   "6982756"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/12/28 08:30
S74	268	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 10:10
S75	120	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 10:10

S76	330	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 10:10
S77	859	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 10:10
S78	1179	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/28 10:10
S79	1419	S74 OR S75 OR S76 OR S77 OR S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 10:10
S80	340	S79 AND (defect\$3 OR dead OR bad OR fault\$3) WITH pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 10:10
S81	355	((AKIRA) near2 (EGAWA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 10:20
S82	44	((HIROSHI) near2 (MIYANARI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 10:20
S83	398	S81 OR S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 10:20
S84	7	"6707955"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/07/01 08:45

S85	295	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 12:23
S86	128	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 12:23
S87	351	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 12:23
S88	940	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 12:23
S89	1285	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 12:23
S90	1538	S85 OR S86 OR S87 OR S88 OR S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 12:23
S91	387	S90 AND (defect\$3 OR dead OR bad OR fault\$3) WITH pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 12:23
S92	379	((AKIRA) near2 (EGAWA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 12:28
S93	46	((HIROSHI) near2 (MIYANARI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 12:28

S94	424	S92 OR S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/01 12:28
S95	11	"6819358"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 07:48
S96	20	("4805023"   "5392070"   "5416516"   "5436659"   "5805216"   "5995675"   "6002433"   "6307393"   "6340989"   "6396539"   "6504572"   "6593961"   "6611288").PN. OR ("6819358").URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2008/12/31 07:49
S97	404	((AKIRA) near2 (EGAWA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 10:44
S98	47	((HI ROSHI) near2 (MIYANARI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 10:44
S99	450	S97 OR S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 10:44
S100	325	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/31 10:51
S101	136	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/31 10:51

S102	378	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/31 10:51
S103	1024	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/31 10:51
S104	1403	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/31 10:51
S105	1677	S100 OR S101 OR S102 OR S103 OR S104	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 10:51
S106	431	S105 AND (defect\$3 OR dead OR bad OR fault\$3) WI Th pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 10:51
S107	421	((AKIRA) near2 (EGAWA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 09:21
S108	49	((HIROSHI) near2 (MIYANARI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 09:21
S109	469	S107 OR S108	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 09:21

S110	1344583	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/06/16 13:12
S111	55	(two NEAR2 dimensio\$4 OR twoS1dimensio\$4) SAME (one NEAR2 dimensio\$4 OR oneS1dimensio\$4) SAME correction NEAR2 data and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/06/16 13:13
S112	19	(two NEAR2 dimensio\$4 OR twoS1dimensio\$4) WITH (one NEAR2 dimensio\$4 OR oneS1dimensio\$4) WITH correction NEAR2 data and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/06/16 14:33
S113	1344583	(image NEAR2 (pickup OR pick\$1up OR pick ADJ up) NEAR2 (device OR apparatus OR unit) OR image ADJ sensing ADJ (device OR apparatus OR unit) OR camera OR imager OR recording NEAR2 (device OR apparatus OR unit) OR taking NEAR2 (device OR apparatus OR unit) OR capturing NEAR2 (device OR apparatus OR unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/06/17 07:42
S114	19	(two NEAR2 dimensio\$4 OR twoS1dimensio\$4) WITH (one NEAR2 dimensio\$4 OR oneS1dimensio\$4) WITH correction NEAR2 data and S113	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/06/17 07:43
S115	55	(two NEAR2 dimensio\$4 OR twoS1dimensio\$4) SAME (one NEAR2 dimensio\$4 OR oneS1dimensio\$4) SAME correction NEAR2 data and S113	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/06/17 08:30
S116	350	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 10:35

S117	143	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 10:35
S118	395	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 10:35
S119	1118	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 10:35
S120	1518	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 10:35
S121	350	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/19 18:00
S122	143	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/19 18:00
S123	395	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/19 18:00
S124	1119	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/19 18:00
S125	1519	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/19 18:00



S126	1806	S121 OR S122 OR S123 OR S124 OR S125	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 18:00
S127	426	((AKI RA) near2 (EGAWA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 10:44
S128	49	((HI ROSHI) near2 (MIYANARI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 10:44
S129	474	S127 OR S128	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 10:44
S130	369	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/13 10:54
S131	153	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/13 10:54
S132	408	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/13 10:54
S133	1196	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/13 10:54
S134	1618	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/13 10:54

S135	1912	S130 OR S131 OR S132 OR S133 OR S134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 10:54
S136	369	(348/246).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/14 10:31
S137	153	(348/247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/14 10:31
S138	408	(348/243).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/14 10:31
S139	1196	(348/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/14 10:31
S140	1618	(348/241,246,247).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/14 10:31
S141	1912	S136 OR S137 OR S138 OR S139 OR S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 10:31

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	141	correction NEAR2 data.CLM. AND (ISO OR sensitiv\$4). CLM.	US-PGPUB; UPAD	WITH	ON	2010/04/12 10:13
L17	4	(one NEAR2 dimensio\$4 OR oneS1dimensio\$4) WITH correct\$4 NEAR2 data.CLM. AND (ISO OR sensitiv\$4). CLM.	US-PGPUB; UPAD	WITH	ON	2010/04/12 10:14

L18	6	(two NEAR2 dimension\$4 OR twoS1dimension\$4) WITH correct\$4 NEAR2 data.CLM. AND (ISO OR sensitiv\$4). CLM.	US-PGPUB; UPAD	WITH	ON	2010/04/12 10:15
L19	1	expand\$4 WITH correct\$4 NEAR2 data.CLM. AND (ISO OR sensitiv\$4).CLM.	US-PGPUB; UPAD	WITH	ON	2010/04/12 10:28

**4/ 12/ 2010 1:54:58 PM**

**C:\ Documents and Settings\ ukhan\ My Documents\ EAST\ Workspaces  
 \ 10786864\_unexposed\_esposed\_states\_with\_pixel\_correction.wsp**